
BW8000

Xevox Eco motion detector

The Xevox Eco motion detector is a passive infrared motion sensor (PIR sensor). It reacts to all types of heat movement and reports this to the alarm centre.

The best place to install the equipment is in a corner, between 2 and 3 metres above the floor. The potential motion direction should be at right-angles to the sensor. Unsuitable for installation are all places opposite to sources of heat (e.g.: heating) or a window. Do not install the motion sensor near to electric cables, gas lines or electronic equipment that generates heat during long periods of operation. The viewing angle of the Xevox Eco motion detector sensor is 90 degrees, and the detection range – depending on installation height – up to 15 x 15 metres. You can vary the sensitivity of the sensor with a jumper. In this way, you can define the number of pulses that have to be detected before the sensor opens the alarm relay.



Product highlights:

- Passive infrared sensor
 - High HF interference immunity
 - Look-down lens protection
 - Only 9mA power consumption
-

BW8000

Xevox Eco motion detector

Technical Data

Installation	Wall
Detection method	PIR
Detection range (m)	15 x 15
Alarm memory	No
Immune to animals	No
Power consumption	9 mA
Voltage supply	9 – 12 V
Alarm contact	NC, 100 mA, 24 V DC
Tamper contact	NC, 100 mA, 24 V DC
Temperature range	–10° to 55 °C